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| APPLICATION NO.                                | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.      | CONFIRMATION NO. |
|--|-------------|----------------------|--------------------------|------------------|
| 09/993,180                                     | 11/14/2001  | Jian Chen            | D0051 NP                 | 2612             |
| 23914  | 7590 06/09/ | 05                   | EXAMINER                 |                  |
| STEPHEN  |             | MOORE, WILLIAM W     |                          |                  |
| BRISTOL-MYERS SQUIBB COMPANY PATENT DEPARTMENT |             |                      | ART UNIT                 | PAPER NUMBER     |
| POBOX 40                                       |             | 1652                 |                          |                  |
| PRINCETON, NJ 08543-4000                       |             |                      | DATE MAII ED: 06/00/2005 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

| Application No.  | Applicant(s) |  |  |
|------------------|--------------|--|--|
| 09/993,180       | CHEN ET AL.  |  |  |
| Examiner         | Art Unit     |  |  |
| William W. Moore | 1652         |  |  |

|  | William W. Moore  | 1652  |  |  |  |  |  |
|--|---|---|--|--|--|--|--|
| The MAILING DATE of this communication appe  | ars on the cover sheet with the c   | orrespondence add   | ress                                   |  |  |  |  |
| THE REPLY FILED <u>20 April 2005</u> FAILS TO PLACE THIS APP   | PLICATION IN CONDITION FOR A  | ALLOWANCE.  |  |  |  |  |  |
| <ol> <li>The reply was filed after a final rejection, but prior to or o<br/>this application, applicant must timely file one of the follo<br/>places the application in condition for allowance; (2) a No.<br/>(3) a Request for Continued Examination (RCE) in comp<br/>following time periods:</li> </ol>  | n the same day as filing a Notice o<br>owing replies: (1) an amendment, a<br>otice of Appeal (with appeal fee) in | of Appeal. To avoid ab<br>affidavit, or other evide<br>compliance with 37 ( | ence, which<br>CFR 41.31; or           |  |  |  |  |
| a) The period for reply expires 3 months from the mailing date of the final rejection.   |   |   |  |  |  |  |  |
| b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.   |   |   |  |  |  |  |  |
| Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).   |   |   |  |  |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on<br>been filed is the date for purposes of determining the period of extension a<br>CFR 1.17(a) is calculated from: (1) the expiration date of the shortened standard in the control of the shortened standard in the control of t | and the corresponding amount of the fee.<br>atutory period for reply originally set in the                        | The appropriate extension final Office action; or (2)                       | on fee under 37<br>as set forth in (b) |  |  |  |  |
| <ol> <li>The Notice of Appeal was filed on <u>20 April 2005</u>. A brief<br/>date of filing the Notice of Appeal (37 CFR 41.37(a)), or<br/>appeal. Since a Notice of Appeal has been filed, any repl</li> </ol>  | any extension thereof (37 CFR 41.3  | 37(e)), to avoid dismi:   | ssal of the                            |  |  |  |  |
| AMENDMENTS   |   |   | •                                      |  |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co  | nsideration and/or search (see NO   |   | because                                |  |  |  |  |
| <ul><li>(b) They raise the issue of new matter (see NOTE below</li><li>(c) They are not deemed to place the application in be</li></ul>  | •   | educing or simplifying  | the issues for                         |  |  |  |  |
| appeal; and/or   |   |   |  |  |  |  |  |
| (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: (See 37 CFR 1.116 and 41.33(a)).   |   |   |  |  |  |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.   |   | ompliant Amendment  | (PTOL-324).                            |  |  |  |  |
| 5. Applicant's reply has overcome the following rejection(s):  |   |   |  |  |  |  |  |
| <ol> <li>Newly proposed or amended claim(s) would be a<br/>the non-allowable claim(s).</li> </ol>  | allowable if submitted in a separate  | , timely filed amendm   | nent canceling                         |  |  |  |  |
| 7. A For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:   |   | ill be entered and an   | explanation of                         |  |  |  |  |
| Claim(s) allowed:  | •   |   |  |  |  |  |  |
| Claim(s) objected to:  |   |   | •                                      |  |  |  |  |
| Claim(s) rejected: <u>53-59,61-66,76 and 77</u> . Claim(s) withdrawn from consideration:   |   |   |  |  |  |  |  |
| AFFIDAVIT OR OTHER EVIDENCE  |   |   |  |  |  |  |  |
| 8.  The affidavit or other evidence filed after a final action, b because applicant failed to provide a showing of good ar and was not earlier presented. See 37 CFR 1.116(e).   |   |   |  |  |  |  |  |
| 9. The affidavit or other evidence filed after the date of filing<br>entered because the affidavit or other evidence failed to<br>showing a good and sufficient reasons why it is necessar   | overcome <u>all</u> rejections under appe   | eal and/or appellant fa   | ils to provide a                       |  |  |  |  |
| 10. ☑ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER   | - ·   |   |  |  |  |  |  |
| 11.   ☐ The request for reconsideration has been considered by See Continuation Sheet.   | ut does NOT place the application i   | n condition for allowa  | ance because:                          |  |  |  |  |
| 12. Note the attached Information Disclosure Statement(s).   | (PTO/SB/08 or PTO-1449) Paper   | No(s).  |  |  |  |  |  |
| 13. Other:   |   |   |  |  |  |  |  |
|  |   |   |  |  |  |  |  |
|  |   |   |  |  |  |  |  |

Continuation of 10. The Declaration of Dr. Feder submitted with Applicant's Notice of Appeal has been ENTERED because the Declaration had been earlier-submitted, on 18 October 2004, but lost by the USPTO. The probe and primer sequences provided at page 2 of the Declaration are not disclosed in the specification as filed. The Declaration cannot remedy the deficiencies of the specification as filed.

Continuation of 11. does NOT place the application in condition for allowance because: The specification's assertions of multiple utilities is not evidence that Applicant had known of, or had appreciated, a specific utility for a claimed polynucleotide at the time the application was filed that would permit an immediate use by the public of a disclosed polynucleotide or any use by the public of an expression vector or host cell comprising a disclosed polynucleotide..

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